



Base by U.S. Geological Survey, 1964  
 10,000-foot grid based on Massachusetts  
 coordinate system, mainland zone

SCALE 1:24 000

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER  
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
 THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.7 FEET

APPROXIMATE MEAN  
 DECLINATION, 1975

**EXPLANATION**

Magnetic contours  
 Showing total intensity magnetic field of the earth  
 in gammas relative to arbitrary datum. Hachured  
 to indicate closed areas of lower magnetic intensity.  
 Dashed where data are incomplete. Contour  
 intervals 20 and 100 gammas

Location of measured maximum or minimum  
 intensity within closed high or closed low

Flight path  
 Showing location and spacing of data

INDEX MAP OF MASSACHUSETTS SHOWING AEROMAGNETIC MAPS PUBLISHED  
 BY THE U.S. GEOLOGICAL SURVEY. AREA OF GP-800 SHADED

**AEROMAGNETIC MAP OF THE NEW BEDFORD NORTH QUADRANGLE,  
 BRISTOL AND PLYMOUTH COUNTIES, MASSACHUSETTS**